

Title (en)
Image descriptor for image recognition

Title (de)
Bilddeskriptor zur Bilderkennung

Title (fr)
Descripteur d'images pour la reconnaissance d'images

Publication
EP 1912160 A1 20080416 (EN)

Application
EP 06255239 A 20061011

Priority
EP 06255239 A 20061011

Abstract (en)
A method of deriving a representation of an image by processing signals corresponding to the image, the method comprises deriving a function of the image, where the function of a translated, scaled or rotated version of the image is a translated or scaled version of the function of the image, and using a plurality of frequency components of a frequency representation of the function to derive a representation of the image.

IPC 8 full level
G06F 17/30 (2006.01); **G06V 10/48** (2022.01)

CPC (source: EP US)
G06F 16/583 (2018.12 - EP US); **G06V 10/431** (2022.01 - EP US); **G06V 10/48** (2022.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1912160 A1 20080416; EP 1912160 B1 20120516; CN 101523415 A 20090902; CN 101523415 B 20131218; EP 2315161 A1 20110427; JP 2010506323 A 20100225; JP 5175854 B2 20130403; US 2010008589 A1 20100114; US 8655103 B2 20140218; WO 2008044026 A1 20080417

DOCDB simple family (application)
EP 06255239 A 20061011; CN 200780037973 A 20071011; EP 10192291 A 20061011; GB 2007003859 W 20071011; JP 2009531911 A 20071011; US 44526907 A 20071011